

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date
19 August 2004 (19.08.2004)

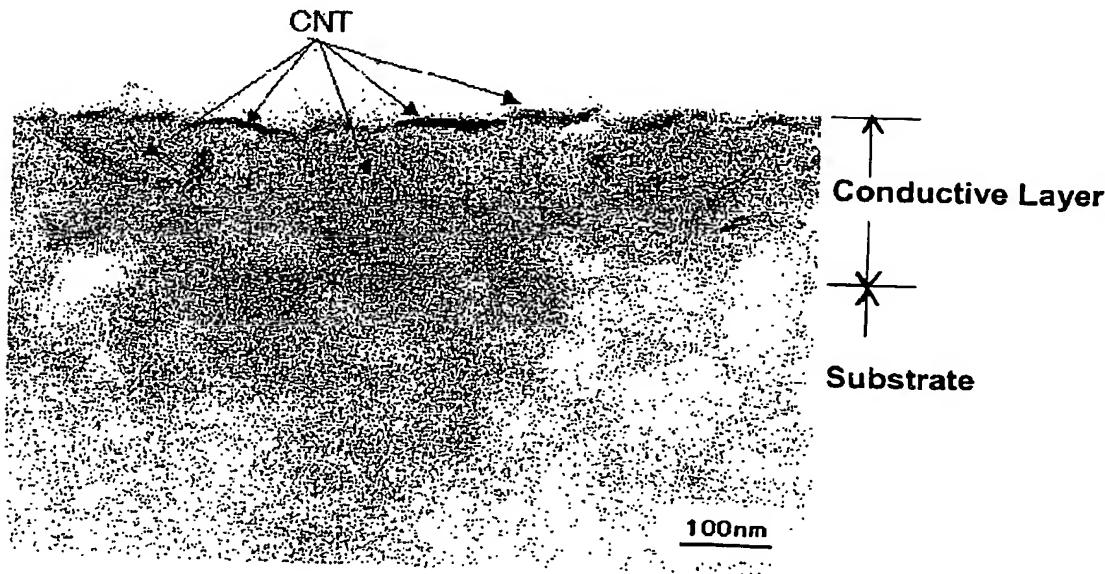
PCT

(10) International Publication Number
WO 2004/069736 A3

- (51) International Patent Classification⁷: **G01N 33/543**
- (21) International Application Number:
PCT/US2004/002319
- (22) International Filing Date: 29 January 2004 (29.01.2004)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
2003-21538 30 January 2003 (30.01.2003) JP
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- (81) Designated States (*unless otherwise indicated, for every kind of national protection available*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

[Continued on next page]

(54) Title: ARTICLES WITH PROTRUDING CONDUCTIVE COATINGS



(57) **Abstract:** A conductive article includes a substrate and a conductive layer that is formed on the surface of the substrate and contains fine conductive fibers that are dispersed in the conductive layer. One end of the fibers is fixed to the substrate and other end of the fibers protrude from the top surface of the conductive layer. Alternatively, a middle portion of the fibers may protrude from the top surface or fixed to the substrate. Even though the fibers are dispersed well enough to avoid the aggregation of the fibers, portions of the fibers are located close to each other enough to provide electrical contact.



Published:

- *with international search report*
- *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(88) Date of publication of the international search report:

9 June 2005

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/02319

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : G01N 33/543
US CL : 435/6

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
U.S. : 435/6,4,7.1,7.2

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6,066,448 A (WAHLSTADTER et al) 23 May 2004(23.05.2000), col 4, lines 54-65; col 8, lines 7-53; col 12, lines 13-65; col 31,1-28; col 34, lines 27-65; col 37, line 25- col 38, line 49.	
X	US 6,717,048 B2 A(UEDA et al) 06 April 2004(06.04.2004), col 1, line 48- col 2, line 51; col 6, lines 45-50; col 8, lines 1-16; col 14, lines 5-30.	1-24

Further documents are listed in the continuation of Box C.

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"&"

document member of the same patent family

Date of the actual completion of the international search

01 April 2005 (01.04.2005)

Date of mailing of the international search report

04 MAY 2005

Name and mailing address of the ISA/US

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